LCS-GS9124+2

24-Port Gigabit Switch with 2-Port Mini-GBIC

Easily boost your networking throughput, the 19" rack-mountable GS9124+2 provides 24* 10/100/1000Mbps Gigabit RJ-45 ports that lead you to a real Gigabit connection. Users are now able to transfer large and high bandwidth-needed files faster and hence get a real efficiency improvement. In addition to the cooper ports, 2 of the ports support fiber connection with the 2 equipped Mini-GBIC ports for obtaining long-distance communication.
GS9124+2 offers users with fast and reliable network. The store-and-forward architecture filters errors and forwards packets in a non-blocking environment. Flow control ensures the correctness of data transmitting. The 802.3x and backpressure flow control mechanisms work respectively for full and half duplex modes.
The switch features with easy installation and maintenance. It supports Nway auto-negotiation protocol that detects the networking speed (10/100/1000 Mbps) and the duplex modes (Full/Half) automatically. Auto-MDI/MDI-X function alleviates the effort to use crossover cables. Also, rich diagnostic LEDs are provided for users to get real-time information of the connection status

Features:

- Complies with IEEE802.3, IEEE 802.3u, IEEE 802.3ab and IEEE 802.3z standards
- 24 * 10/100/1000 Mbps RJ-45 Nway ports
- 2* Mini-GBIC port for optional fiber optical communication
- Supports MDI/MDI-X auto crossover
- Supports NwWay protocol for speed and duplex mode autodetection
- Supports back-pressure (half duplex) and flow control (IEEE 802.3x)
- Store-and-forward architecture filters fragment & CRC error packets
- Supports 9K bytes Jumbo frame
- Supports 16K bytes MAC address entries in whole system
- 448K bytes buffer memory
- Supports IEEE802.3az Energy Efficient Ethernet
- Internal power adapter
- FCC,VCCI,CE Class A. Meet RoHS

Energy Efficient Ethernet

Specifications:

Standard:	IEEE802.3, 802.3u, 802.3x, 802.3ab/z
Interface	24 * 10/100/1000 Mbps RJ-45 ports 2* SFP(mini-GBIC) port.
NWay Protocol Support	Network speed: 10Mbps, 100Mbps and 1000Mbps Duplex mode: Full and Half (1000BaseT support full duplex only)
Diagnostic LED	1* Power(green), 24*10/100M LINK/ACT (green), 24* 1000M Link/ACT
Operating Humidity:	10% to 90% non-condensing
Operating Temperature	0°~ 40°C
Dimension	441 x 130 x 44 mm
Power Supply:	Internal power adapter 100~240VAC, 50/60Hz
Certification:	FCC; CE, VCCI Class A
EAN:	4016621116576